

032204  
16569 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22859 U.S. PTO  
10/806908  
032204

Applicants : Jian Bai, Steven M. Fischer and J. Michael Flanagan  
Title : Ambient Pressure Matrix-Assisted Laser Desorption Ionization (MALDI)  
Apparatus and Method of Analysis  
Docket No. : 10980322-7

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

UTILITY PATENT APPLICATION TRANSMITTAL

1. Type of Application  
This new application is for a(n)  
☒ Utility (non provisional)  
☐ Design  
☐ Plant
2. ☐ Applicant claims small entity status. See 37 CFR 1.27
3. ☒ Specification, including Description, Claims and Abstract (Total Page: 23)
4. ☒ Drawing(s) (35 USC 113) (Total sheets 10)
5. Oath or Declaration  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  
i. ☐ Deletion of Inventors (Signed statement attached deleting inventors(s) named in the prior application.) See 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

CERTIFICATE OF MAILING  
37 CFR §1.10

Date: March 22, 2004  
Express Mailing Label No.: EV 298649787 US

I hereby certify that on the dated listed above, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service in accordance with 37 C.F.R. § 1.10 as "Express Mail Post Office to Addressee," with sufficient postage in an envelope addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Karen Johnson*  
Karen Johnson

Applicant : Jian Bai, Steven M. Fischer and J. Michael Flanagan  
Docket No. : 10980322-7

7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if application, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ Paper  
c. ☐ Statement verifying identity of above copies
8. ☐ An assignment of the invention to \_\_\_\_\_  
☐ is attached. A separate ☐ "COVERSHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or ☐ FORM PTO 1595 is also attached.  
☐ will follow.
9. ☐ Power of Attorney
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) (Power of Attorney by Assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement/PTO 1449 (or PTO/SB/08a)  
☐ Copies of citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Non-publication Request under 35 USC 122 (b)(2)(B)(i) (Applicant must attach form PTO/SB/35 or its equivalent)
17. ☐ Other
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:  
☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no. 09/146,817, filed 09/04/1998.

Prior application information:

Examiner: Kiet T. Nguyen Group Art Unit: 2878

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

Applicant : Jian Bai, Steven M. Fischer and J. Michael Flanagan  
Docket No. : 10980322-7

16569 U.S. PTO

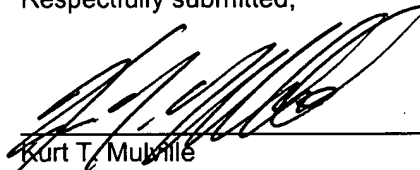
19. Fee Calculation: TOTAL AMOUNT OF PAYMENT: \$788.00
- A. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account No. 50-1078
- ☒ Charge any additional fee required under 37 CFR 1.16 and 1.17 to Deposit Account No. 50-1078
- B. ☐ Payment Enclosed
- ☐ Check ☐ Credit Card ☐ Money Order ☐ Other

<b>BASIC FILING FEE:</b>						\$770.00
Total Claims	21	-	20	=	1	x \$18.00 \$18.00
Independent Claims	3	-	3	=	0	x \$86.00 \$0.00
Multiple Dependent Claims	\$290	(if applicable)	<input type="checkbox"/>			\$0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>						\$788.00
Reduction by 1/2 for Filing by Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.28.						\$0.00
<input type="checkbox"/>						\$0.00
Extension of Time (from above)						\$0.00
Assignment -- \$40 (if applicable) <input type="checkbox"/>						\$0.00
<b>TOTAL FEES SUBMITTED HERewith</b>						\$788.00

- C. ☐ This application is being filed without fee or Declaration under 37 CFR §1.53.

20. Correspondence Address
- ☒ Customer Number. 022878

Respectfully submitted,

  
Kurt T. Mulhille  
Registration No. 37,194

Dated: March 22, 2004

ORRICK, HERRINGTON & SUTCLIFFE LLP  
4 Park Plaza, Suite 1600  
Irvine, CA 92614-2558  
Telephone: (949) 567-6700  
Facsimile: (949) 567-6710